Civilization Risks and Sustainable Development - course description

General information	
Course name	Civilization Risks and Sustainable Development
Course ID	13.9-WB-OS2P-ZagrCyw-S17
Faculty	Faculty of Biological Sciences
Field of study	Environmental Protection
Education profile	academic
Level of studies	First-cycle studies leading to Bachelor's degree
Beginning semester	winter term 2021/2022

Course information	
Semester	1
ECTS credits to win	3
Course type	obligatory
Teaching language	english
Author of syllabus	• prof. dr hab. Jerzy Karg, prof. UZ

Classes forms								
The class form	Hours per semester (full-time)	Hours per week (full- time)	Hours per semester (part-time)	Hours per week (part- time)	Form of assignment			
Class	15	1	-	-	Credit with grade			
Wykład/Zdalne	15	1	-	-	Credit with grade			

Aim of the course

Introduction to ecology, with environmental, economic, sociological, religious, civilizational and energy aspects.

Prerequisites

Basic knowledge of biology, chemistry, mathematics, physics, economy, sociology.

Scope

The subject given to students in the form of a lecture remarks the threats brought by contemporary civilization. It focuses mainly on threats of environment, natural resources, biodiversity, but also signals the most important problems with the economic, cultural and human dimensions.

As an exercise, the evaluation of self-gained knowledge is executed; it concerns the understanding of the interrelations among the processes shaping the human-environment relations.

Exercises are conducted as discussion meetings, moderated by the teacher.

Teaching methods

Teaching - as lectures,

Exercises - as discussion panels

Learning outcomes and methods of theirs verification

Outcome description	Outcome symbols	Methods of verification	The class form
Understands the need of constant learning and constantly updates his	 K1A_U20 	 a pass - oral, descriptive, 	 Wykład/Zdalne
knowledge. Understands the literature on ecology. Uses available sources of	 K1A_K29 	test and other	Class
information, including electronic ones.			
Understands the need of constant learning and constantly updates his	• K1A_U42	• a pass - oral, descriptive,	Wykład/Zdalne
knowledge. Understands the literature on ecology. Uses available sources of		test and other	Class
information, including electronic ones.			
The student understands main phenomena and natural processes, knows the	• K1A_W45	• a pass - oral, descriptive,	Wykład/Zdalne
most important problems in ecology, understands and is able to identify		test and other	• Class
associations with other nature domains.			

Assignment conditions

 $\label{thm:witten} \mbox{Written exam, final test.}$

Recommended reading Further reading Notes

Modified by dr Olaf Ciebiera (last modification: 19-05-2021 22:02)

 $\label{lem:computer} \textbf{Generated automatically from SylabUZ computer system}$